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PATENT, TRADEMARK
AND COPYRIGHT LAW

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Date: March 4, 2002



Attorney Docket No. H-1031

24956
PATENT TRADEMARK OFFICETo: Assistant Commissioner for Patents
Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: H. MIYAGAWA et al (See Attached List)

For:
MODULATION SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE
AND TESTING METHOD FOR OSCILLATION CIRCUIT

Enclosed are:



9 Sheets of Drawings



This application is being filed without an executed Declaration.

Priority is claimed from Japanese Application No. 2001-158823
filed May 28, 2001. A certified copy is attached herewith.Copies of the disclosure documents listed on the attached PTO 1449 form and
 discussed in the specification or attached Information Disclosure Statement.

A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.

Specification: Abstract , Description 34 pages; and 10 claim(s).

Preliminary Amendment.



Executed Declaration.

The filing fee is calculated as shown below:

Small Entity

Large Entity

| For: | No. Filed | No. Extra |
|---|-----------|-----------|
| Basic Fee | | |
| Total Claims | 10 -20 = | * 0 |
| Indep Claims | 2 - 3 = | * 0 |
| <input type="checkbox"/> Multiple Dependent Claim (s) | | |

* If difference is less than zero
then enter '0' in second column

| Rate | Fee |
|-------|--------|
| | \$ 370 |
| x 9 | \$ |
| x 42 | \$ |
| + 140 | \$ |
| Total | \$ |

OR

| Rate | Fee |
|-------|--------|
| | \$ 740 |
| x 18 | \$ 0 |
| x 84 | \$ 0 |
| + 280 | \$ 0 |
| Total | \$ 740 |



A check in the amount of \$ 740.00 is enclosed for the filing fee.

The Commissioner is hereby authorized to charge any additional fees that may be required to
Deposit Account No. 50-1417.

Respectfully Submitted,

By:



John R. Mattingly
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